



PCRBIO SYSTEMS
simplifying research

PCRBIO Ladder III

www.pcrbio.com

Product description

A combination of PCR products and restriction enzyme digested plasmids.

DNA amount of each band is provided based on loading 5 μ L per well.

PCRBIO ladder is ready to load, do not add 6x Sample Loading Buffer A to ladder.

Specifications

PCR products and double-stranded DNA digested with appropriate restriction enzymes, are phenol extracted and equilibrated to 10 mM Tris-HCl (pH 8.0) and 10 mM EDTA.

Concentration: 112 μ g/mL

Recommended Load: 5 μ L/well

Containing orange G as tracking dye

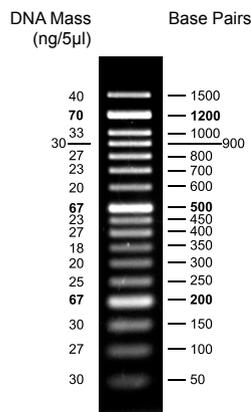
Component	100 lanes	500 lanes
PCRBIO Ladder	1 x 500 μ L	5 x 500 μ L
6x Sample Loading Buffer A	1 x 400 μ L	1 x 2.0 mL

Shipping and storage

Store at 25 °C for 6 months

Store at 4 °C for 12 months

Store between -30 °C and -15 °C for 24 months



2 % TAE agarose gel

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Limitations of product use

The product may be used for in vitro research purposes only.